

Proposed Amendment for Discussion - 11 Pages

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PATENT

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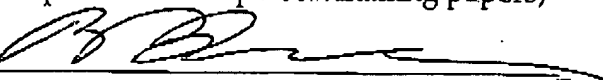
In re application of: Kehyeh Szutu : Date: March 25, 2004
5 Serial No.: 09/771,484 : Group No.: 2177
Filed: January 25, 2001 : Examiner: Mohammad Ali
Attorney Docket No.: SZUTU-2k01 : @ (703) 605-4356 (T) 872-9306 (F)

CERTIFICATION UNDER 37 CFR 1.10

10 I hereby certify that this Office Response Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date March 25, 2004 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number ER827205367US addressed to the: Commissioner of Patents and Trademarks, Washington, D. C. 20231.

15 Bo-In Lin

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20 NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon to mailing. 37 CFR 1.10(b).

To the Commissioner of Patents and Trademarks:

25 AMENDMENT

Dear Sir:

30 In response to the Examiner's Action mailed on December 1, 2003, the Applicant hereby respectfully requests a one-month extension to respond with an extension Fee of \$55.00 enclosed. Please amend claims 1 to 16 as set forth below:

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(Currently Amended) 1. A method for generating an universal resource locator (URL) for linking an Internet User to a target Web page comprising:

- 5 a) said Internet user ~~providing~~ inputting a target website request including an designation of an user-input Internet-independent unique identifier ~~related to said target Web page~~ to a control Web site; and
- 10 b) in response to said target website request said control Web site searches a database to find an URL corresponding to ~~an~~ said Internet-independent unique identifier for ~~generating said URL~~ for linking said Internet user to said target Web page.

15 2. The method of claim 1 wherein:

said step a) of said Internet user ~~providing~~ inputting a target website request including an designation of a user-input Internet-independent unique identifier is a step a1) of said Internet user ~~providing~~ inputting a target website request including an designation of said user-input Internet-independent unique identifier as a first sub-field following an Internet domain name of said control Web site exemplified by a target website request as www.control-

20 website.com/Internet-independent-unique-identifier wherein "control-website" is said domain name of said control website and "Internet-independent-unique-identifier" is said first sub-field.

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(Currently Amended) 3. The method of claim 1 wherein:

5 said step b) further comprising a step b1) of said control Web site converting said user-input Internet-independent unique identifier to a normalized Internet-Independent unique identifier of said target Web page for said control Web site to search a database to find an URL corresponding to said normalized Internet-independent unique identifier for
10 ~~generating said URL for linking~~ said Internet user to said target Web page.

(Currently Amended) 4. The method of claim 1 wherein:

15 said step a) of said Internet user ~~providing~~ inputting a target website request including an designation of a user-input Internet-independent unique identifier is a step a2) of said Internet user ~~providing~~ inputting a target website request including an designation of said user-input Internet-independent unique identifier as a telephone number for
20 linking ~~corresponding~~ to said target Web page.

5. The method of claim 4 wherein:

25 said step a2) of said Internet user ~~providing~~ inputting a target website request including an designation of said user-input Internet-independent unique identifier as a telephone number corresponding for linking to said target Web page is a step a3) of inputting said telephone number as a first sub-field following an Internet domain name of said control Web site.
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(Currently Amended) 6. The method of claim 1 wherein:

5 said step a) of said Internet user ~~providing~~ inputting a target
 website request including an designation of a user-input
 Internet-independent unique identifier is a step a4) of said
 Internet user ~~providing~~ inputting a target website request
 including an designation of said user-input Internet-
 independent unique identifier as a an advertisement
10 identifier number ~~corresponding~~ for linking to said target
 Web page.

7. The method of claim 6 wherein:

15 said step a4) of said Internet user ~~providing~~ inputting a
 target website request including an designation of said user-
 input Internet-independent unique identifier as an
 advertisement identifier number ~~corresponding~~ for linking
 to said target Web page is a step a5) of inputting said
20 advertisement identifier number as a first sub-field
 following an Internet domain name of said control Web site.

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8. The method of claim 1 wherein:

5 said step a) of said Internet user ~~providing~~ inputting a target website request including an designation of a user-input Internet-independent unique identifier is a step a6) of said Internet user ~~providing~~ inputting a target website request including an designation of said user-input Internet-independent unique identifier as a branch location name corresponding for linking to said target Web page.

- 10 9. The method of claim 8 wherein:

15 said step a6) of said Internet user ~~providing~~ inputting a target website request including an designation of said user-input Internet-independent unique identifier as an branch location name corresponding for linking to said target Web page is a step a7) of inputting said branch location name as a first sub-field following an Internet domain name of said control Web site.

- 20 10. A network system comprising:

25 a network resource management center comprising a database for storing ~~paired data~~ to receive a request for linking to a network resource locator (URL) wherein said request designating a network-independent preexisting-unique-identifier to search said database for linking a URL to said network-independent preexisting-unique identifier to ~~a network resource locator.~~

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11. The network system of claim 10 wherein:

5 said network resource management center further comprising a network-resource request-input processor for processing ~~said a network-resource request input~~ comprising ~~information related to~~ for extracting said network-independent preexisting-unique identifier for searching said database for ~~providing a linked~~ linking to ~~said URL stored in said database.~~

12. The network system of claim 10 wherein:

15 said network resource management center further comprising a network-resource registration processor for receiving a registration request ~~comprising~~ for inputting a network-independent preexisting-unique identifier and an associated network resource locator for storing in said database.

- 20 13. The network system of claim 11 wherein:

25 said network-resource request-input processor further comprising a network-resource request-input normalizing means for normalizing and converting said network-independent preexisting-unique identifier designated by said request ~~network-resource request-input~~ into a normalized network-independent preexisting-unique identifier ~~network-resource request.~~

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14. The network system of claim 11 wherein:

5 said network-resource request-input processor further
comprising a first sub-domain processing means for
receiving and processing said request with said network-
independent-preexisting-unique-identifier designated as a
network-resource-request-input constituting a first sub-
domain name under an Internet domain name of said
network resource management center for extracting said
10 network-independent-preexisting-unique-identifier.

15. The network system of claim 10 further comprising:

15 an universal resource locator forward means for forwarding
an universal resource locator linked by and retrieved from
said database to a network resource requester.

16. A network system comprising:

20 a network resource management center provided with an
interactive database for enabling an owner of a network
resource to input a network-independent-preexisting-
unique-identifier with several identifier-extensions for
entering editing an unique linking pointer in said database
25 for linking to and executing a predefined program for each
of said identifier-extensions ~~said network resource.~~

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REMARKS

5 In response to the Examiner's Action mailed on December 1, 2003, claims 1 to 16 are amended. The applicant hereby respectfully requests that the patent application be reconsidered.

An item-by-item response to Examiner's objections or rejections is provided in the followings:

10 1. *Rejection of Claim 16 under Double Patenting*

15 The Examiner rejects claims 16 under the judicially created doctrine of obviousness-type double patenting as being patentable over claim 16 of copending Application 09/815,642.

In response to the rejection, claim 16 is amended to be totally different from the invention as originally directed by that claim. The Applicant respectfully requests that the amended claim 16 be reconsidered and allowed.

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2. *Rejection of Claims under 35 USC §102*

25 The Examiner rejects claims 1-9 under 35 USC 102(e) as being anticipated by Darin Duphorne (US Patent 6,212,285).

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In response to the rejections, claims 1-9 and 16 are amended. The amended claims 1-9 are directed to invention not anticipate by Duphorne. Specifically, the amended claim 1 is directed to a method for generating an universal resource locator (URL) for linking an Internet User to a target Web page comprising:

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- a) said Internet user inputting a target website request including an designation of an user-input Internet-independent unique identifier to a control Web site; and
 - b) in response to said target website request said control Web site searches a database to find an URL corresponding to said Internet-independent unique identifier for linking said Internet user to said target Web page.

In the amended claim 2:

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said step a) of said Internet user inputting a target website request including an designation of a user-input Internet-independent unique identifier is a step a1) of said Internet user inputting a target website request including an designation of said user-input Internet-independent unique identifier as a first sub-field following an Internet domain name of said control Web site exemplified by a target website request as www.control-website.com/Internet-independent-unique-identifier wherein "control-website" is said domain name of said control website and "Internet-independent-unique-identifier" is said first sub-field.

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The amended claims 1-9 as presented above are not anticipated by Duphorne because Duphorne use the phone number to send the e-mail to the telephone identified by the phone number. In the amended claims, the invention has nothing to do with receiving and notifying a telephone user of the reception of new e-mails. Instead, an Internet user is sending a request to link to a target website by entering a different identifier, e.g., an advertisement number, for linking to a target website that discloses more information about the advertisement. The Internet-independent-unique-identifier can be entered into as a first sub-field of the domain name.

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The amended claims 1-16 are not related to the cited prior art reference and would be novel and patentable over Duphorne.

3. *Rejection of Claims under 35 USC §103*

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The Examiner rejects claims 10-15 under 35 U.S.C.103(a) as being unpatentable over Duphorne in view of Paarsmarkt et al.

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In response to the rejections, claims 10-16 are amended. The amended claim 10 are directed to a network system comprising:

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a network resource management center comprising a database for storing data to receive a request for linking to a network resource locator (URL) wherein said request designating a network-independent preexisting-unique-identifier to search said database for linking a URL to said network-independent preexisting-unique identifier.

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Since none of the cited prior art references having a database for linking a URL to a network-independent-preexisting-unique-identifier wherein the network-independent-preexisting-unique-identifier is inputted as a request for linking to an URL, the amended claims 10 to 15 would be novel and not obvious in view of the cited prior art references. The amend claims 10-15 would be novel and not obvious over Duphorne and Paarsmarkt and would therefore be allowable.

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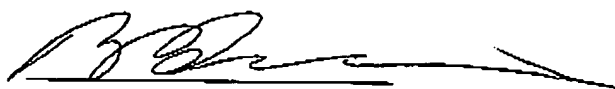
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With the amended claims and the reasons provided above, the applicant hereby respectfully requests that Examiner's rejections under 35 USC § 102, and 35 USC § 103 be withdrawn and the present application be allowed.

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Respectfully submitted
Kehyeh Szutu

By



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